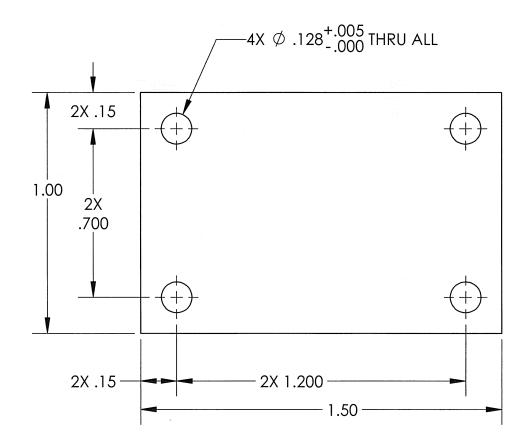
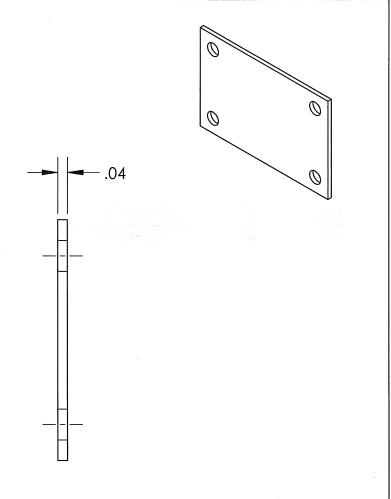
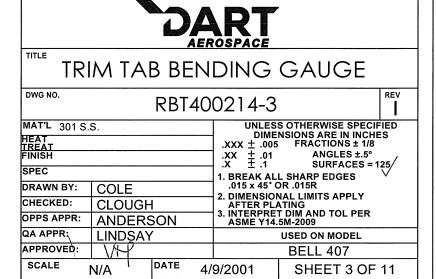


	REVISIONS							
REV	ECR	DESCRIPTION	DATE	INITIAL	APPROVED			
7	16-0240	-3 CH'D DIMS WAS .040 IS .04, WAS 1.000 IS 1.00, WAS 1.500 IS 1.50, WAS 4X Ø.128 IS 4X Ø.128 +.005000. ADDED DIMS 2X .15, 2X .15.	12/1/2016	DPD	JAG			

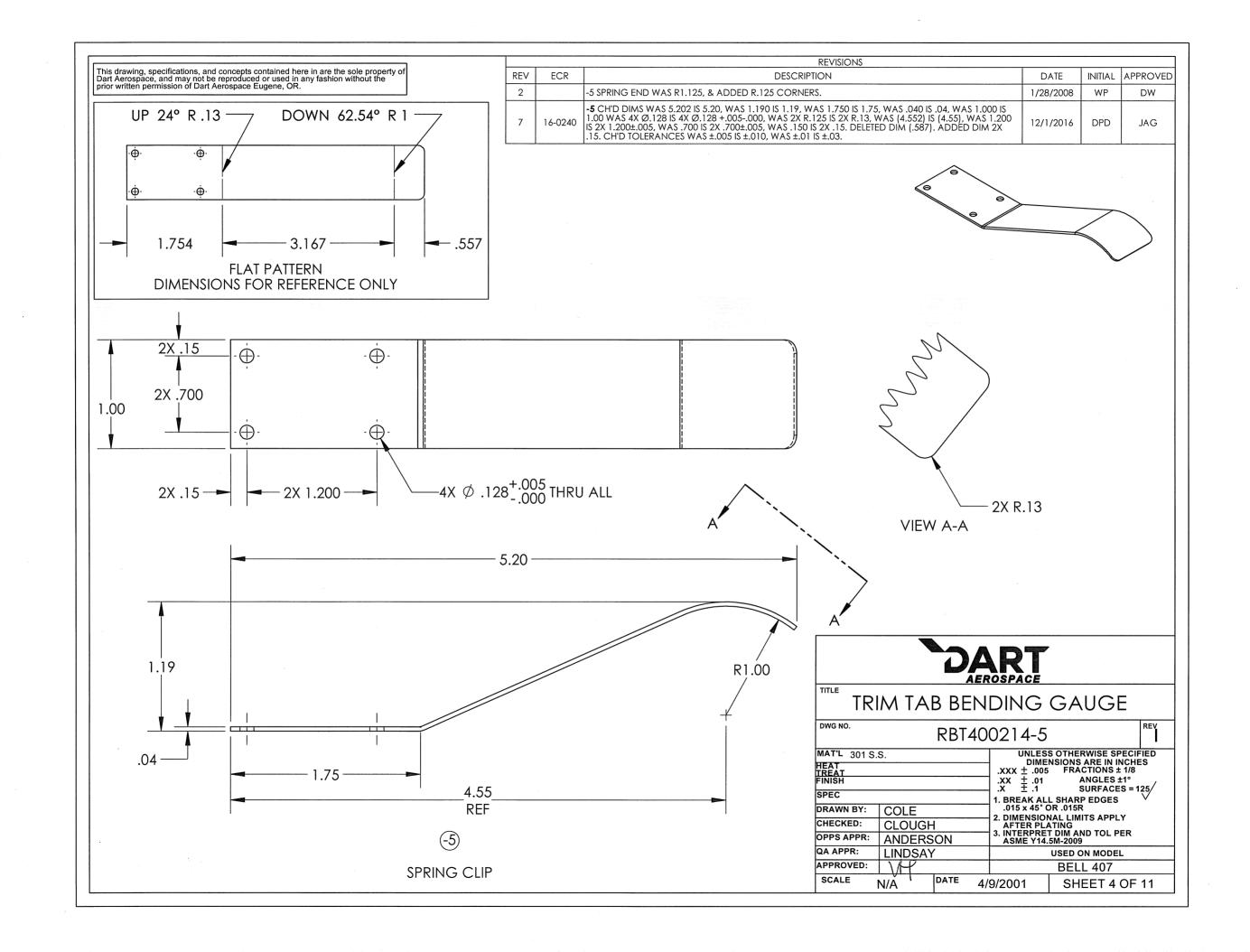




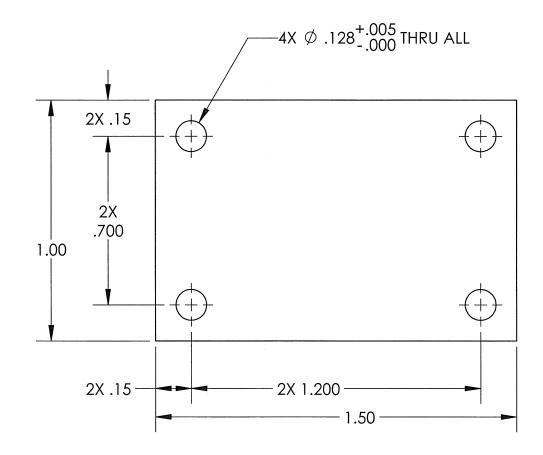


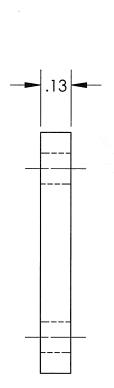
-3

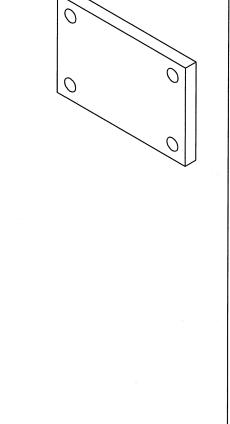
DOUBLER



	REVISIONS								
REV	ECR	DESCRIPTION	DATE	INITIAL	APPROVED				
7	16-0240	-7 CH'D DIMS WAS .125 IS .13, WAS 4X Ø.128 IS 4X Ø.128 +.005000, WAS 1.000 IS 1.00, WAS 1.500 IS 1.50, WAS .700 IS 2X .700, WAS 1.200 IS 2X 1.200. ADDED DIMS 2X .15, 2X .15.	12/1/2016	DPD	JAG				
ı		WAS 6061 IS 6061/7075	2/12/2019	VM	VM				





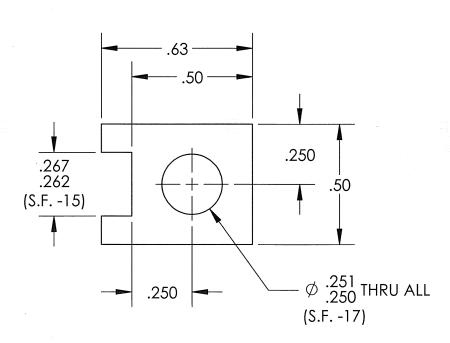


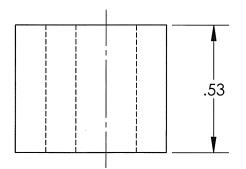
-7

TAB

DART AEROSPACE							
TRIM TAB BENDING GAUGE							
DWG NO. RBT400214-7					REV		
MAT'L 6061/7 HEAT TREAT FINISH SEE -1 SPEC			UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES .XXX ± .005 FRACTIONS ± 1/8 .XX + .01 ANGLES ± .5° .X ± .1 SURFACES = 125/ 1. BREAK ALL SHARP EDGES				
DRAWN BY: CHECKED:	COLE CLOUGH	l ·	AFTER PL	NAL LIMITS APPLY ATING			
OPPS APPR: QA APPR:	ANDERS LINDSAY		ASME Y14	T DIM AND TOL PER .5M-2009 USED ON MODEL			
APPROVED:	L MP WA	DATE _	1/9/2001	BELL 407 SHEET 5 OF	11		

		revisions			
REV	ECR	DESCRIPTION	DATE	INITIAL	APPROVED
5		-9 CH'D DIM WAS .250 IS .250 +.005/000.	2/26/2013	BIM	SE
6		-9 CH'D DIM WAS .500 IS .530.	3/22/2013	BIM	GE
7	16-0240	-9 CH'D DIMS WAS .500 IS .50, WAS .530 IS .53, WAS .250 +.005000 S.F13 IS .262267 (S.F15), WAS .625 IS .63, WAS .500 IS .50, WAS Ø.250 IS Ø.250251 THRU ALL (S.F17).	12/1/2016	DPD	JAG
I		WAS 6061 IS 6061/7075	2/12/2019	VM	VM

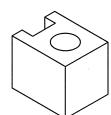


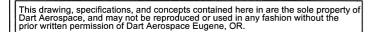




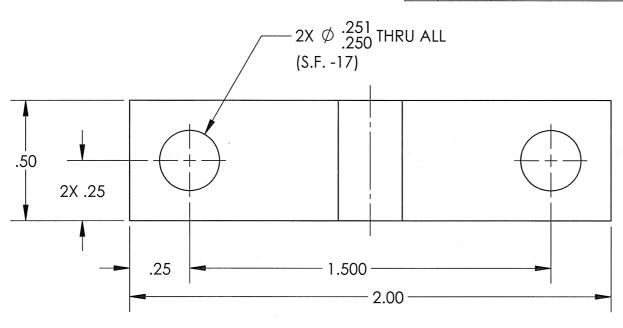


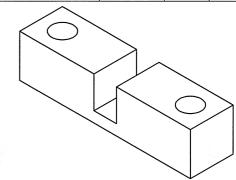
	1014002147						
MAT'L 6061/7	MAT'L 6061/7075				UNLESS OTHERWISE SPECIF DIMENSIONS ARE IN INCHE		
HEAT TREAT				.xxx ± .005	:5		
	FINISH SEE -1				ANGLES ±.5° SURFACES = 1	25/	
SPEC				.XX ± .01 ANGLES ±.5° .X ± .1 SURFACES = 1			
DRAWN BY:	COLE			.015 x 45° OR .015R 2. DIMENSIONAL LIMITS APPLY			
CHECKED:	CLOUGH	ł		AFTER PLA	ATING		
OPPS APPR:	ANDERS	SON		3. INTERPRE ASME Y14.	T DIM AND TOL PER 5M-2009		
QA APPR:	LINDSAY	/			USED ON MODEL		
APPROVED:	M				BELL 407		
SCALE	N/A	DATE	4/	9/2001	SHEET 6 OF	11	

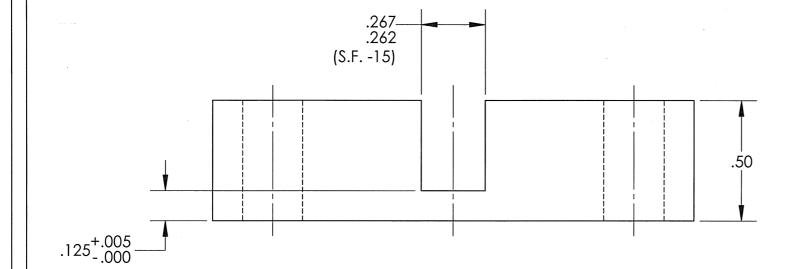




	REVISIONS						
REV	ECR	DESCRIPTION	DATE	INITIAL	APPROVED		
2		-11 GROVE DEPTH WAS .188.	1/28/2008	WP	DW		
5		-11 CH'D DIM WAS .250 IS .250 +.005/000.	2/26/2013	BIM	SE		
7	16-0240	-11 CH'D DIMS WAS .500 IS .50, WAS .500 IS .50, WAS 2.000 IS 2.00, WAS .250 +.005000 S.F13 IS .262267 (S.F15), WAS 2X Ø.250 IS 2X Ø.250251 (S.F17). ADDED DIMS .25, 2X .25.	12/1/2016	DPD	JAG		
I		WAS 6061 IS 6061/7075	2/12/2019	VM	VM		









AEROSPACE

DATE

SCALE

N/A

TRIM TAB BENDING GAUGE

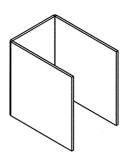
4/9/2001

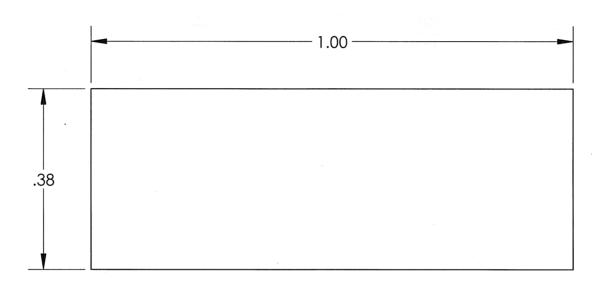
SHEET 7 OF 11

-11)

ADAPTER

		REVISIONS			
REV	ECR	DESCRIPTION	DATE	INITIAL	APPROVED
7	16-0240	-13 ADDED DRAWING.	12/1/2016	DPD	JAG
1		WAS TEFLON TAPE PORT PLASTICS#6093-10 IS McMaster#76475A92	2/13/2019	VM	VM

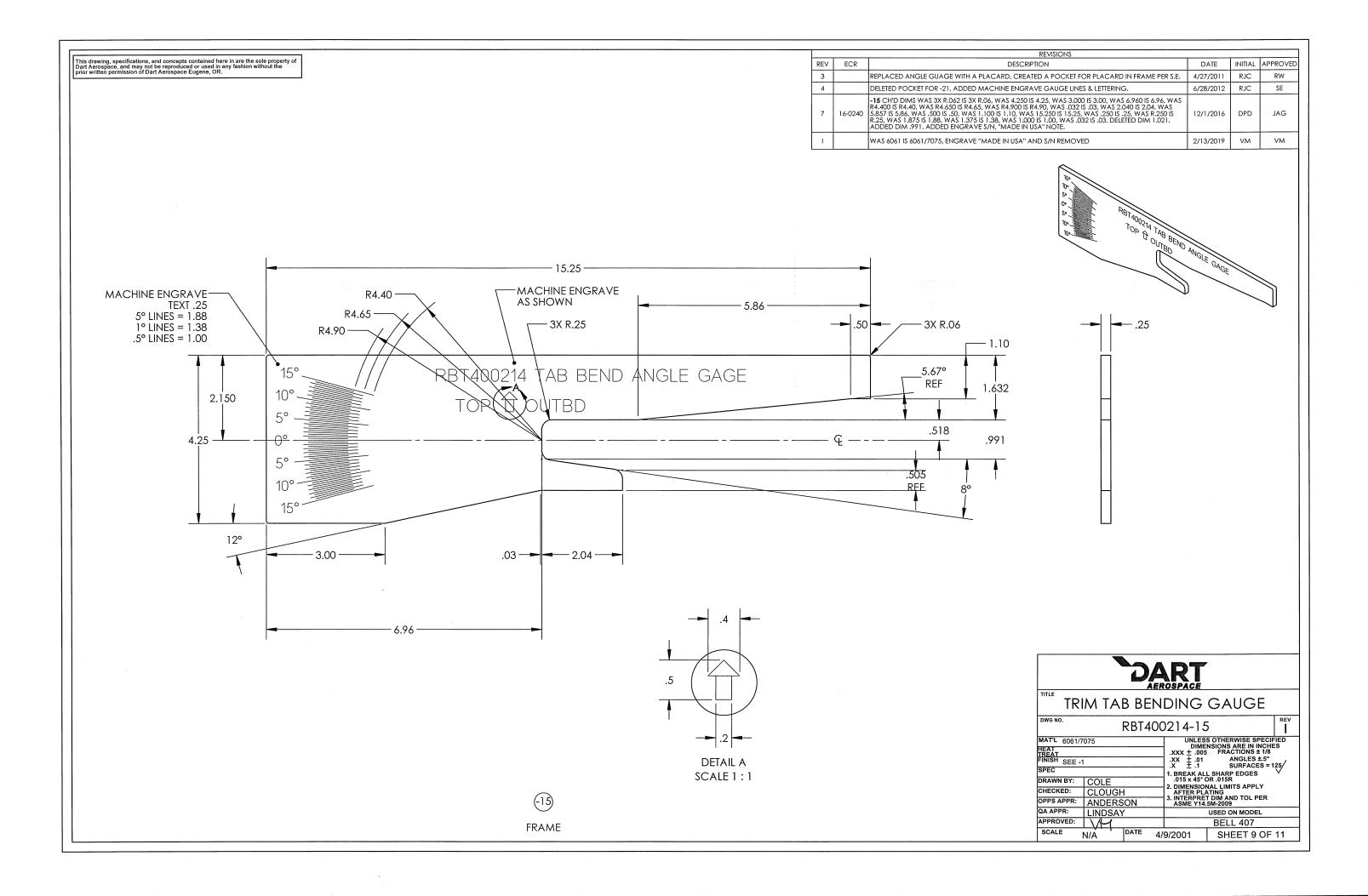




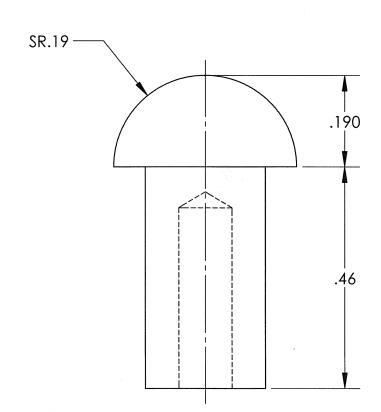
DART						
TRI	M TAI	B BEN	DING	GAUGE		
DWG NO.		RBT400	214-13	3	REV	
MAT'L MCMC HEAT TREAT FINISH	HEAT TREAT			UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES .XXX ± .005 FRACTIONS ± 1/8 .XX + .01 ANGLES ±1° .X ± .1 SURFACES = 125/		
SPEC			1. BREAK AL	L SHARP EDGES	2 5/	
DRAWN BY:	COLE		.015 x 45° OR .015R			
CHECKED:	CLOUGH	1	AFTER PLA			
OPPS APPR:	OPPS APPR: ANDERSON			3. INTERPRET DIM AND TOL PER ASME Y14.5M-2009		
QA APPR: LINDSAY			USED ON MODEL			
APPROVED:	M			BELL 407		
SCALE	N/A	DATE 4/	9/2001	SHEET 8 OF	11	

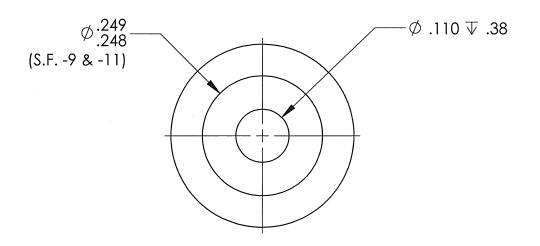
(-13)

TAPE STOP



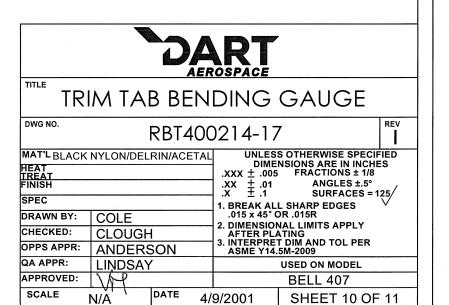
	REVISIONS								
REV	ECR	DESCRIPTION	DATE	INITIAL	APPROVED				
7	16-0240	-17 CH'D MAT'L WAS BLACK NYLON OR DELRIN IS BLACK NYLON/DELRIN/ACETAL. CH'D DIMS WAS .460 IS .46, WAS Ø.250 IS Ø.248249 (S.F9 & -11), WAS Ø.110 $$ 375 IS Ø.110 $$ 38, WAS R.190 IS SR.19. ADDED DIM .190.	12/1/2016	DPD	JAG				



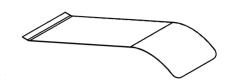


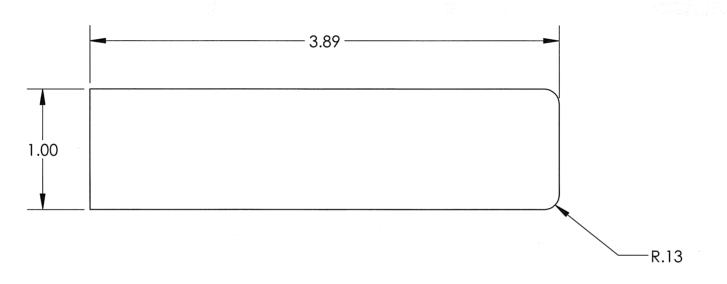


BEARING



		REVISIONS			
REV	ECR	DESCRIPTION	DATE	INITIAL	APPROVED
7	16-0240	-19 ADDED DRAWING.	12/1/2016	DPD	JAG
ı		WAS TEFLON TAPE PORT PLASTICS#6093-10 IS McMaster#76475A92	2/13/2019	VM	VM





TRIM TAB BENDING GAUGE

DRT400214 10

SHEET 11 OF 11

	KR140	0214-19	ı		
MAT'L MCM	aster#76475A92	UNLESS OTHERWISE SPECIF			
HEAT TREAT		DIMENSIONS ARE IN INCHE .XXX ± .005 FRACTIONS ± 1/8	:5		
FINISH		.XX ± .01 ANGLES ±1° .X ± .1 SURFACES = 1	25/		
SPEC		1. BREAK ALL SHARP EDGES			
DRAWN BY:	COLE	.015 x 45° OR .015R - 2. DIMENSIONAL LIMITS APPLY			
CHECKED:	CLOUGH	AFTER PLATING			
OPPS APPR:	ANDERSON	3. INTERPRET DIM AND TOL PER ASME Y14.5M-2009			
QA APPR:	LINDSAY	USED ON MODEL			
APPROVED:	1,100	BFI 1 407			

DATE 4/9/2001

(-19)

TAPE FOR SPRING CLIP